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Freedman et al.(10) **Pub. No.: US 2018/0304162 A1**(43) **Pub. Date: Oct. 25, 2018**(54) **ANNULAR MOTION SIMULATION
AMUSEMENT PARK ATTRACTION****Publication Classification**(51) **Int. Cl.**
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Orlando, FL (US)(21) Appl. No.: **15/852,685**(22) Filed: **Dec. 22, 2017****Related U.S. Application Data**(60) Provisional application No. 62/489,895, filed on Apr.
25, 2017.(57) **ABSTRACT**

A simulator ride may include an annular structure forming at least a partial annulus on which a path is implemented. Additionally, the simulator ride may include a headset with a display designed to be worn by a passenger. A passenger support system may be coupled to the path of the annular structure and designed to move along the path and rotate about a center axis of the annular structure when in operation. Additionally, the annular structure may be configured to be articulated in one or more degrees of freedom.

